

Amendments to Claims:

1 (Original). An apparatus comprising:

a radio which makes a wireless communications via a predetermined access point;

a non-volatile storage device which stores an identification information of a network connection and an information which indicates that an access point for connection to the network is a hidden access point where the hidden access point has not issued the identification information; and

a connection confirmation unit which confirms the connection by attempting an actual connection to the hidden access point after accessing the information from said non-volatile storage device.

2 (Original). The apparatus according to Claim 1, further comprising:

identification information acquiring unit which acquires the predetermined identification information by scanning the identification information for designating a connection partner; and

connection executing unit which executes the connection to one of a plurality of access points of the network having the predetermined identification information acquired by said identification information acquiring unit and the access point to which the connection is confirmed by said connection confirmation unit.

3 (Original) The apparatus according to Claim 2, further comprising:

radio control unit which stops a transmitting and receiving radio when the identification information stored in said non-volatile storage device is not acquired by said identification information acquiring unit and the connection confirmation for the identification information stored in said non-volatile storage device is not made by said connection confirmation unit.

4 (Original). The apparatus according to Claim 1, wherein said non-volatile storage device stores the identification information of the network appended with an order

JP920020130US1

2 of 7

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of priority for the connection.

5 (Original). The apparatus according to Claim 1, wherein said non-volatile storage device stores the information indicating the access point having issued a network name in association with the identification information of the network.

6 through 18 Cancelled.

19 (Currently Amended). A method comprising the steps of:

communicating with [connecting to] a predetermined wireless network through an access [a connection] point;

acquiring from a non-volatile storage device which stores an identification information of a network connection and an information which indicates that an access point for connection to the network is a hidden access point where the hidden access point has not issued the identification information information indicating that an access point for connecting to the wireless network is a hidden access point [where an identification information for a connection list table storing the identification information of the wireless network for use by an apparatus to connect to the wireless network is not present]; and

establishing a [confirming the] connection to the wireless network by attempting an actual connection to the hidden access point.

20 (Currently Amended). The method according to Claim 19, further comprising the steps of:

retrieving a predetermined access point by scanning the identification information stored in the non-volatile storage device; and

executing the communications via one of a group consisting of a retrieved access point and the hidden access point to which the connection is confirmed on the basis of the information stored in the non-volatile storage device [connection list table].

JP920020130US1

3 of 7

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21 (Currently Amended). The method according to Claim 19, further comprising the step of:

stopping a wireless transmitting and receiving radio when the connection to the wireless network having the information stored in the non-volatile storage device [connection list table] is not possible.

22 through 27 Canceled

28 (Currently Amended). A program product comprising:

a computer usable medium having computer readable program code embodied therein for use with a computer, the computer readable program code in said program product implementing functions effective to:

make wireless communications for connecting to a predetermined wireless network;

acquire from a non-volatile storage device which stores an identification information of a network connection and an information indicating that an access point for connection to the wireless network is a hidden access point where an identification information from a connection list table storing the identification information of a wireless network is not present; and

establish a [confirm the] connection to the wireless network by attempting an actual connection to the hidden access point.

29 (Currently Amended) The program product according to Claim 28, further effective to:

cause the computer apparatus to implement a function of retrieving a predetermined access point by scanning the identification information stored in the non-volatile storage device; and

execute the communications via one of a group consisting of a retrieved access point and the hidden access point to which the connection is confirmed on the basis of the information stored in the connection list table.

JP920020130US1

4 of 7

30 (Original)

to:

The program product according to Claim 28, further effective

cause the computer apparatus to implement a function of stopping a transmitting and receiving radio when the connection to the wireless network having the information stored in said connection list table is not possible.

JP920020130US1

5 of 7

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